

ietf-donovan-dime-agent-
overload

Status

- Since last meeting
 - -02 version introduces to prevent expiration
 - -03 version submitted on Monday
 - Makes draft consistent with current DOIC draft

Overview

- Peer report type feature bit in OC-Feature-Vector AVP
- Use of OC-SourceID in OC-Supported-Features AVP to determine if peers support peer reports

Overview Continued

- Use of OC-SourceID in OC-OLR AVP to determine if a report came from a peer
- Adds OC-Peer-Algo AVP to OC-Supported-Features AVP to handle case where an agent needs to select a different abatement algorithm than that selected by servers

Peer Report Use Cases

- Agent overload (as previously discussed)
- Hop-by-hop overload abatement algorithms
 - Rate algorithm will likely support both existing host reports to allow servers to target rate OLR to specific clients and new peer reports to target rate reports to previous hop peers.

Next Steps

- Adopt ietf-donovan-dime-agent-overload-03.txt as a working group draft